# MAY 17, 1954 EEK A McGRAW-HILL PUBLICATION



## WING SPREAD - THE WORLD

Starting with the J2F and the Gray Goose, built in the thirties, Grumman amphibians have helped open remote parts of the globe. The present production amphibian, the Albatross, is in global operations with the USAF Air Rescue Services, the Navy, and the Coast Guard, All told, Grumman has built more amphibians than any company in the world.









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## Aviation Week

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AVAIDOR WHIS NO IT, 1954

## Chance Vought Cutlass Gives Naval Aviation A 'New Look'





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## INDUSTRY OBSERVER

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#### WHO'S WHERE

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## AVIATION WEEK

Report on Army Aircraft Symposium

## High Costs Imperil Army Copter Program

· Expensive maintenance may doom billion-dollar plan

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AVIATION WEEK, No. 17, 1954





### AERONAUTICAL ENGINEERING



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## WHO'S WHO

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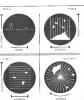
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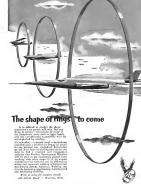
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## PRODUCTION







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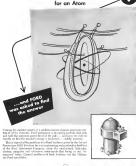
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# Our Colleges and Universities Face Grave Financial Problems

For the past decade the nation's colleger and universities have been enought in a destroctive formical squeeze. It is patter slavly destructive for the independent, privately endowed institutions. Unless extracedinary measures are taken to relieve this squeeze, it promises to become pregressively worse. To let it do that is to

court a mational disaster.

This is the first of two educated deviced in the financial pulpt of our calleges and universities. This first editorial deals with the character of the preferency present and petertial. The second will addisate some things that need to

#### Enrellment Sears, Income Logs

In broad outline, the financial problem that affacts our colleges and universities is simple. The demand for their services has increased rogality, and greatest to keep on increasing even xoure rapidly. At the same three, their financial capacity to preside these services has larged behavior, perinarily because of price in We efficie to 25% refflice—book Tip per confront the same period, the educational monetform the same period, the educational monetority of the control of the same period of the other period. The same period of the deadof-per case. These is not send of the deed-ofology of the same period of the conciling to the same period of the consistent than the period advance of accessor and such as which, the rapid advance of accessor and such as well as the large period of the same period of the same a made same expensive specialists flows it was in 1940. Store 1950, the latest that for which comprehensive signess are available, the which comprehensive signess are available to the signess and the same period of the s

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#### Why Independent Colleges Are Hit Hordest

The principal reason why the independent colleges and universities are so hard up to the rifts of evaceous beneficiation to belo pay the of the incomes and estates of woulthy people that this sounce of endowments has been greatly reduced. Over the same period price inflation derived fear existing reductions In 1940 income from endowneus presided 26 per cent of the total income of the independent colleges. and uniscosities. By 1950 it provided only 14

The financial plicts of the independent colleges and universities is directly refloored in the colony status of their teaching staffs. In rock 1952 a national server shrand industrial weekers increased 55 per cent.

#### Time Will Not Provide a Cure

The plight of the colleges and universities, which is abound in some decree by all norte of our educational system, is not one that can be left to time for a cure. Do stitutions of horbes learning will be interested in the rears about by the pressure of repully cate that during the next decode callege and sential or from 2% reffice to over 3 million. decade when the believ born during the great strige of population in World Wer H are ready

in prospect can be a tremendous asset to the ration. It is still a truth, even though it is worn muse valuable than the extrestion of its nearle.

But to explice this, one colleges and universities must have the financial stresseth to handle the increased encollements that from these in the second should. This process. that we must relieve our independent collenes and universities, in particular, from the financial sources in which they are now capabi and make them full partners in the accurate will-being of the nation. much help solvery this will be documed to a

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